	Application Number	09/420,565	
	Filing Date	10/19/1999	
	First Named Inventor	Nicholas G. Duffield	
	Group Art Unit	2664	
	Examiner Name	Chuong T. Ho	
Total Number of Pages in this Submission	8	Attorney Docket Number	113605

## Enclosures (check all that apply)

- ☐ Fee Transmittal Form  
☐ Fee Attached  
☐ Amendment / Response  
☐ After Final  
☐ Affidavits / Declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☐ Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53  
☐ Response to Missing Parts/Incomplete Application

- ☐ Assignment & Recordation Cover Sheet  
☒ Drawing(s) & Letter to Official Draftsman  
☐ Licensing-related Papers  
☐ Petition to the Commissioner  
☐ Petition to Convert a Provisional Application  
☒ Change of Correspondence Address  
☐ Terminal Disclaimer  
☐ Request for Refund

- ☐ After Allowance Communication to Group  
☐ Appeal Communications to Board of Appeals and Interferences  
☐ Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter  
☒ Return Receipt Postcard  
☐ CD, Number of CDs  
☒ Additional enclosure(s) (please identify below)

Issue Fee Transmittal (2 copies)  
3 Sheets of Formal Drawings

Remarks Response to Notice of Allowance and Fee Due mailed 02/11/2005

## CORRESPONDENCE ADDRESS


☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

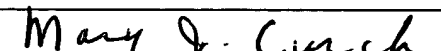
NAME	Samuel H. Dworetsky		
ADDRESS	AT&T CORP., One AT&T Way, Room 2A-207		
CITY	Bedminster	STATE	New Jersey
COUNTRY	United States of America	ZIP CODE	07921
		FAX	908-532-1281

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Gary H. Monka	Reg. #	35290
TELEPHONE	908 707-1573		
SIGNATURE		DATE	04/27/2005

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 04/27/2005

Type or Printed Name	Mary J. Curch		
Signature		Date	04/27/2005

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Patent Docket No. 113605

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventor(s)	Nicholas G. Duffield, et al
Application No	09/420,565
Confirmation No.	2979
Filing Date	10/19/1999
Examiner:	Ho, Chuong T.
Group Art Unit	2664
Title	Virtual Private Network

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

ATTENTION: Patent Office Draftsperson

Please make of record the attached 3 sheet(s) of formal drawing for above-identified application which are submitted for approval.

☐ These drawings are submitted to replace the informal drawings filed with the application.

☐ These drawings are submitted in response to the PTO948 attached to Paper No.

☒ This application was allowed by the Examiner on 02/11/2005 and the formal drawings are submitted in response to the Examiner's Notice of Allowability and the Patent Office Draftsperson's Patent Drawing Review attached to Paper No. 4.


Nicholas G. Duffield, et al

Date: 4/27/2005

AT&T CORP.

One AT&T Way, Rm. 2A-207  
Bedminster, New Jersey 07921

By:

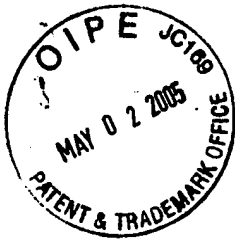
  
Gary H. Monka, Attorney  
Reg. No. 35290  
T: 908 707-1573

I certify that this document and attached formal drawings are being deposited on 4/27/05 with the U. S. Postal Service as first class mail, with sufficient postage thereon, and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Signature of Person Mailing Correspondence

Mary J. Curch

Typed or Printed Name of Person Mailing Correspondence



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Form PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No.

09/428,565

NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 10-19-99 are:

A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petition is granted. Fig(s) _____ Pencil and non black ink not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s) _____ Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____ Poor quality (half-tone). Fig(s) _____</p> <p>3. TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) _____ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____ Mylar, waken paper is not acceptable (too thin). Fig(s) _____</p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) _____ Drawings sheets not an acceptable size. Fig(s) _____</p> <p>5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) <u>6, 8, 9</u> <input checked="" type="checkbox"/> Top (T) <input checked="" type="checkbox"/> Left (L) <input type="checkbox"/> Right (R) <input type="checkbox"/> Bottom (B)</p> <p>6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) _____ Views not labeled separately or properly. Fig(s) _____ Enlarged view not labeled separately or properly. Fig(s) _____</p> <p>7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) _____ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS. 37 CFR 1.84(j) Lines, numbers &amp; letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____</p> <p>11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) _____ Solid black shading not permitted. Fig(s) _____ Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) _____ Figure legends are poor. Fig(s) _____ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____</p> <p>13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) _____ Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____</p> <p>15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(v) Corrections not made from prior PTO-948 dated _____</p> <p>17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) _____ Solid black shading not used for color contrast. Fig(s) _____</p>
<p>COMMENTS</p>	

REVIEWED [Signature]

DATE 12-15-99

TELEPHONE NO. \_\_\_\_\_

ATTACHMENT TO PAPER NO. 14